

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (currently amended): A camera comprising:
a camera body having a substantially flat shape;
a photographing optical system configured to perform a photographing operation and accommodated in the camera body, the photographing optical system having a photographing optical axis in a direction perpendicular to a thickness direction of the camera body and a photographing object side plane, the photographing object side plane facing an object to be photographed when photographing; and
a plurality of release button buttons each configured to activate the photographing operation of the photographing optical system, at least one of the release buttons being configured to operate along the photographing optical axis and provided on a side surface of the camera body corresponding with the photographing object side plane of the photographing optical system.

Claim 2 (currently amended): The camera of Claim 1, wherein the at least one of the release button buttons is provided on a right side part of the side surface of the camera body.

Claim 3 (withdrawn): The camera of Claim 1, wherein the photographing optical system includes a solid-state photographing element configured to convert an image of an object photographed into image data.

Claim 4 (withdrawn): The camera of Claim 3, further comprising a recording device configured to record the image data in a recording medium.

Claim 5 (withdrawn): The camera of Claim 3, further comprising a display device configured to display at least one of the image and the image data.

Claim 6 (withdrawn): The camera of Claim 3, further comprising a communication device configured to transmit the image data.

Claim 7 (withdrawn): The camera of Claim 6, wherein the communication device includes a wireless transmission device configured to transmit the image data to a remote terminal by wireless transmission.

Claim 8 (withdrawn): The camera of Claim 6, wherein the communication device includes an interface device configured to transmit the image data to a terminal via a cable.

Claim 9 (withdrawn): The camera of Claim 1, further comprising a wireless telephone device.

Claims 10-20 (canceled)

Claim 21 (currently amended): A camera comprising:
a camera body having a substantially flat shape;
a photographing optical system configured to perform a photographing operation and accommodated in the camera body, the photographing optical system having a photographing optical axis in a direction perpendicular to a thickness direction of the camera body and a photographing object side plane, the photographing object side plane facing an object to be photographed when photographing; and

a plurality of release buttons each configured to activate the photographing operation of the photographing optical system, the plurality of release buttons including a first release button configured to operate along the photographing optical axis.

Claim 22 (currently amended): The camera of Claim 21, wherein:
~~the photographing optical system having a photographing optical axis in a direction perpendicular to a thickness direction of the camera body and a photographing object side plane, the photographing surface facing an object to be photographed when photographing;~~
~~the plurality of release buttons comprises first and second release buttons;~~

the first release button of the plurality of release buttons is provided on a side surface of the camera body corresponding with the photographing object side plane of the photographing optical system; and

the plurality of release buttons further includes a second release button the second release button of the plurality of release buttons is provided on an upper surface of the camera body, the upper surface facing upward when the photographing optical axis of the photographing optical system is horizontal and the photographing object side plane of the photographing optical system is directed toward the object.

Claim 23 (withdrawn): The camera of Claim 21, wherein the photographing optical system includes a solid-state photographing element configured to convert an image of an object photographed into image data.

Claim 24 (withdrawn): The camera of Claim 23, further comprising a recording device configured to record the image data in a recording medium.

Claim 25 (withdrawn): The camera of Claim 23, further comprising a display device configured to display at least one of the image and the image data.

Claim 26 (withdrawn): The camera of Claim 23, further comprising a communication device configured to transmit the image data.

Claim 27 (withdrawn): The camera of Claim 26, wherein the communication device includes a wireless transmission device configured to transmit the image data to a remote terminal by wireless transmission.

Claim 28 (withdrawn): The camera of Claim 26, wherein the communication device includes an interface device configured to transmit the image data to a terminal via a cable.

Claim 29 (withdrawn): The camera of Claim 21, further comprising a wireless telephone device.

Claim 30 (currently amended): A camera comprising:

a camera body having a substantially flat shape;
photographing means for performing a photographing operation, the photographing means being accommodated in the camera body and having a photographing optical axis in a direction perpendicular to a thickness direction of the camera body and a photographing object side plane, the photographing object side plane facing an object to be photographed when photographing; and

a plurality of activating means each for activating the photographing operation of the photographing means, at least one of the plurality of activating means being provided on a side surface of the camera body corresponding with the photographing object side plane of the photographing means so as to operate along the photographing optical axis.

Claim 31 (canceled)

Claim 32 (previously presented): A camera comprising:
a substantially flat body having a plane direction and a thickness direction, the substantially flat body being thinner in the thickness direction, the plane direction being substantially perpendicular to the thickness direction;

photographing means for performing a photographing operation, the photographing means being accommodated in the substantially flat body and having a photographing optical axis substantially parallel to the plane direction of the substantially flat body; and

a plurality of activating means each for activating the photographing operation of the photographing means, the plurality of activating means being provided on the substantially flat body in the plane and thickness directions, at least one of the plurality of activating means being provided so as to operate along the photographing optical axis.

Claim 33 (currently amended): A method of making a camera, comprising the steps of:

forming the camera body having a substantially flat shape;

accommodating in the camera body a photographing optical system configured to perform a photographing operation such that a photographing optical axis thereof is arranged in a direction perpendicular to a thickness direction of the camera body; and

arranging a plurality of release button buttons each configured to activate the photographing operation of the photographing optical system, at least one of the release button being configured to operate along the photographing optical axis and provided at a side surface of the camera body corresponding with a photographing object side plane of the photographing optical system, the photographing object side plane facing an object to be photographed when photographing.

Claim 34 (currently amended): The method of Claim 33, wherein the arranging step comprises arranging the at least one of the release button buttons at a right side part of the side surface of the camera body.

Claims 35-38 (canceled)

Claim 39 (currently amended): A portable apparatus comprising:
an apparatus body having a substantially flat shape;
a photographing optical system configured to perform a photographing operation and accommodated in the apparatus body, the photographing optical system having a photographing optical axis in a direction perpendicular to a thickness direction of the apparatus body and a photographing object side plane, the photographing object side plane facing an object to be photographed when photographing; and
a plurality of release button buttons each configured to activate the photographing operation of the photographing optical system, [[and]] at least one of the release buttons being configured to operate along the photographing optical axis and provided on a side surface of the apparatus body corresponding with the photographing object side plane of the photographing optical system.

Claim 40 (currently amended): The portable apparatus of Claim 39, wherein the at least one of release button buttons is provided on a right side part of the side surface of the apparatus body.

Claim 41 (withdrawn): The portable apparatus of Claim 39, wherein the photographing optical system includes a solid-state photographing element configured to convert an image of an object photographed into image data.

Claim 42 (withdrawn): The portable apparatus of Claim 41, further comprising a recording device configured to record the image data in a recording medium.

Claim 43 (withdrawn): The portable apparatus of Claim 41, further comprising a display device configured to display at least one of the image and the image data.

Claim 44 (withdrawn): The portable apparatus of Claim 41, further comprising a communication device configured to transmit the image data.

Claim 45 (withdrawn): The portable apparatus of Claim 44, wherein the communication device includes a wireless transmission device configured to transmit the image data to a remote terminal by wireless transmission.

Claim 46 (withdrawn): The portable apparatus of Claim 44, wherein the communication device includes an interface device configured to transmit the image data to a terminal via a cable.

Claim 47 (withdrawn): The portable apparatus of Claim 39, further comprising a wireless telephone device.

Claims 48-58 (canceled)

Claim 59 (previously presented): A portable apparatus comprising:
a substantially flat body having a plane direction and a thickness direction, the substantially flat body being thinner in the thickness direction, the plane direction being substantially perpendicular to the thickness direction;

a photographing optical system configured to perform a photographing operation and positioned in the substantially flat body such that the photographing optical system has a photographing optical axis substantially parallel to the plane direction of the substantially flat body; and

a plurality of release buttons each configured to activate the photographing operation of the photographing optical system, at least one of the plurality of release buttons being configured to operate along the photographing optical axis.

Claim 60 (previously presented): The portable apparatus of Claim 59, wherein:
the plurality of release buttons comprises a first and second release buttons; and
the first release button of the plurality of release buttons is provided on a side surface of the substantially flat body corresponding with a photographing object side plane of the photographing optical system, and the second release button of the plurality of release buttons is provided on an upper surface of the substantially flat body, the upper surface facing upward when the photographing optical axis of the photographing optical system is horizontal and the photographing object side plane of the photographing optical system is directed toward the object.

Claim 61 (original): The portable apparatus of Claim 59, wherein the photographing optical system includes a solid-state photographing element configured to convert an image of an object photographed into image data.

Claim 62 (original): The apparatus of Claim 61, further comprising a recording device configured to record the image data in a recording medium.

Claim 63 (original): The apparatus of Claim 61, further comprising a display device configured to display at least one of the image and the image data.

Claim 64 (original): The apparatus of Claim 61, further comprising a communication device configured to transmit the image data.

Claim 65 (original): The apparatus of Claim 64, wherein the communication device includes a wireless transmission device configured to transmit the image data to a remote terminal by wireless transmission.

Claim 66 (original): The apparatus of Claim 64, wherein the communication device includes an interface device configured to transmit the image data to a terminal via a cable.

Claim 67 (original): The apparatus of Claim 59, further comprising a wireless telephone device.

Claim 68 (currently amended): A portable apparatus comprising:
an apparatus body having a substantially flat shape;
photographing means for performing a photographing operation, the photographing means being accommodated in the apparatus body and having a photographing optical axis in a direction perpendicular to a thickness direction of the apparatus body and a photographing object side plane, the photographing object side plane facing an object to be photographed when photographing; and

a plurality of activating means each for activating the photographing operation of the photographing means, at least one of the plurality of activating means being provided on a side surface of the apparatus body corresponding with the photographing object side plane of the photographing means so as to operate along the photographing optical axis.

Claim 69 (canceled)

Claim 70 (previously presented): A portable apparatus comprising:
a substantially flat body having a plane direction and a thickness direction, the substantially flat body being thinner in the thickness direction, the plane direction being substantially perpendicular to the thickness direction;
photographing means for performing a photographing operation, the photographing means being positioned in the substantially flat body such that the photographing means has a

photographing optical axis substantially parallel to the plane direction of the substantially flat body; and

a plurality of activating means each for activating the photographing operation of the photographing means, the plurality of activating means being provided on the substantially flat body in the plane and thickness directions, at least one of the plurality of activating means being provided so as to operate along the photographing optical axis.

Claim 71 (currently amended): A method of making a portable apparatus, comprising the steps of:

forming the apparatus body having a substantially flat shape;
accommodating in the apparatus body a photographing optical system configured to perform a photographing operation such that a photographing optical axis thereof is arranged in a direction perpendicular to a thickness direction of the apparatus body; and
arranging a plurality of release button buttons each configured to activate the photographing operation of the photographing optical system, at least one of the release buttons being configured to operate along the photographing optical axis and provided at a side surface of the apparatus body corresponding with a photographing object side plane of the photographing optical system, the photographing object side plane facing an object to be photographed when photographing.

Claim 72 (currently amended): The method of Claim 71, wherein the arranging step comprises arranging the at least one of the release button buttons at a right side part of the side surface of the apparatus body.

Claims 73-76 (canceled)